## **Comparisons of Job Characteristics**

Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131)
Associated Occupation: Plasterers and Stucco Masons (47-2161)

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Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge Similarity of Focus Occupation to Associated Occupation: 82 Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131) Associated Occupation: Plasterers and Stucco Masons (47-2161) Average Associated **Focus Associated Occupation's** Rating, All Occupation's **Evaluation of Focus Occupation** Occupation's **Key Knowledge Elements** Occupations Rating Rating **Building and Construction** 4.0 12.1 15.0 Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 77				
Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131) Associated Occupation: Plasterers and Stucco Masons (47-2161)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Quality Control Analysis	5.9	8.0	7.4	0	Current skill level may be sufficient
Management of Material Resources	3.7	3.9	3.3	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 89				
Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131) Associated Occupation: Plasterers and Stucco Masons (47-2161)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.6	13.2	Current ability level is likely sufficient	

Manual Dexterity	6.5	11.6	10.6	0	Current ability level may be sufficient
Static Strength	5.0	11.1	9.0	<	Some improvement in abilities may be required
Trunk Strength	5.7	10.8	11.1	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	9.0	10.1	>	Current ability level is likely sufficient
Stamina	4.0	9.0	9.0	0	Current ability level may be sufficient
Gross Body Coordination	3.9	8.5	7.7	<	Some improvement in abilities may be required
Dynamic Strength	3.5	8.2	6.6	<	Some improvement in abilities may be required
Speed of Limb Movement	3.2	7.4	7.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131)
Associated Occupation: Plasterers and Stucco Masons (47-2161)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Build or repair structures in construction, repair, or manufacturing setting	54
Climb ladders, scaffolding, or utility or telephone poles	56
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Install insulating materials	81
Move or fit heavy objects	8
Read tape measure	41
Understand construction specifications	53
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Insulation Workers, Floor, Ceiling, and Wall (47-2131)
Associated Occupation: Plasterers and Stucco Masons (47-2161)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1

Cutting and crimping and punching tools	3
Ladders and scaffolding	6
Length and thickness and distance measuring instruments	2
Marking tools	11
Masonry and concrete tools	22
Measuring and layout tools	3
Power tools	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.